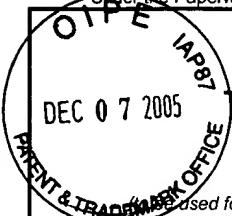


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IFW 24 Q5

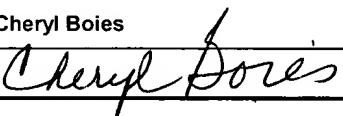
 TRANSMITTAL FORM <small>(used for all correspondence after initial filing)</small>		Application Number 09/847,534																																	
		Filing Date 5/1/2001																																	
		First Named Inventor Lev Novik																																	
		Group Art Unit 2195																																	
		Examiner Name LEWIS ALEXANDER BULLOCK JR																																	
Total Number of Pages in This Submission		Attorney Docket Number MS1-694US																																	
ENCLOSURES (check all that apply)																																			
<table border="0"> <tr> <td><input checked="" type="checkbox"/> Fee Transmittal Form</td> <td><input type="checkbox"/> Drawing(s)</td> <td><input type="checkbox"/> After Allowance Communication to Group</td> </tr> <tr> <td><input type="checkbox"/> Fee Attached</td> <td><input type="checkbox"/> Licensing-related Papers</td> <td><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences</td> </tr> <tr> <td><input type="checkbox"/> Amendment / Reply</td> <td><input type="checkbox"/> Petition</td> <td><input type="checkbox"/> Appeal Communication to Group (<i>Appeal Notice, Brief, Reply Brief</i>)</td> </tr> <tr> <td><input type="checkbox"/> After Final</td> <td><input type="checkbox"/> Petition to Convert to a Provisional Application</td> <td><input type="checkbox"/> Proprietary Information</td> </tr> <tr> <td><input type="checkbox"/> Affidavits/declaration(s)</td> <td><input type="checkbox"/> Power of Attorney, Revocation</td> <td><input type="checkbox"/> Status Letter</td> </tr> <tr> <td><input type="checkbox"/> Extension of Time Request</td> <td><input type="checkbox"/> Change of Correspondence Address</td> <td><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):</td> </tr> <tr> <td><input type="checkbox"/> Express Abandonment Request</td> <td><input type="checkbox"/> Terminal Disclaimer</td> <td><i>Form PTO-1449; reference copies (10); return receipt postcard</i></td> </tr> <tr> <td><input checked="" type="checkbox"/> Information Disclosure Statement</td> <td><input type="checkbox"/> Request for Refund</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Certified Copy of Priority Documents</td> <td><input type="checkbox"/> CD, Number of CD(s)</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Response to Missing Parts/ Incomplete Application</td> <td></td> <td></td> </tr> <tr> <td><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53</td> <td></td> <td></td> </tr> </table>			<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group	<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (<i>Appeal Notice, Brief, Reply Brief</i>)	<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information	<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter	<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<i>Form PTO-1449; reference copies (10); return receipt postcard</i>	<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund		<input type="checkbox"/> Certified Copy of Priority Documents	<input type="checkbox"/> CD, Number of CD(s)		<input type="checkbox"/> Response to Missing Parts/ Incomplete Application			<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
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Remarks																																			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	Steven R. Sponseller/Reg. No. 39384
Signature	 12-2-05
Date	12-2-05

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Cheryl Boies	
Signature		Date 12-5-2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DEC 07 2005

Effective on 10/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

Complete if Known

Application Number	09/847,534
Filing Date	5/1/2001
First Named Inventor	Lev Novik
Examiner Name	LEWIS A BULLOCK Jr
Art Unit	2195
Attorney Docket No.	MS1 -694US

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 12-0769 Deposit Account Name: Lee & Hayes, PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Small Entity	
Fee (\$)	Fee (\$)

50 25

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

200 100

Multiple dependent claims

360 180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x 50	=				

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x 200	=			

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

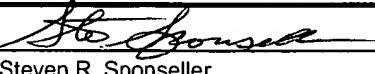
4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Information Disclosure Statement

\$180.00

SUBMITTED BY

Signature		Registration No. 39384 (Attorney/Agent)	Telephone (509) 324-9256
Name (Print/Type)	Steven R. Sponseller	Date 12-2-05	

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1 THE UNITED STATES PATENT AND TRADEMARK OFFICE

2 Application Serial No.....09/847,534
Filing Date5/1/2001
3 Confirmation No.4018
InventorshipLev Novik
4 ApplicantMicrosoft Corporation
Group Art Unit2195
5 ExaminerLEWIS ALEXANDER BULLOCK JR
Attorney's Docket No.MS1-0694US
6 Title: Method and Apparatus for Correlating Events

7 **INFORMATION DISCLOSURE STATEMENT**

8 **References -- See Attached Form PTO-1449**

9 To: **Mail Stop Amendment**
10 Commissioner for Patents
PO Box 1450
11 Alexandria, VA 22313-1450

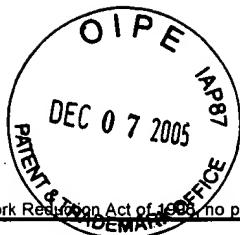
12 From: Steven R. Sponseller (Tel. 509-324-9256; Fax 509-323-8979)
13 Lee & Hayes, PLLC
421 W. Riverside Avenue, Suite 500
14 Spokane, WA 99201

15
16 The attached form PTO-1449 is submitted in compliance with Applicant's duty of
17 disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of
18 official record in this application.

19 The Commissioner is hereby authorized to charge payment of fees or credit
20 overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).
21

22 Dated: 12-2-05

23 By: 
Steven R. Sponseller
Reg. No. 39384



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number	09/847,534
Filing Date	5/1/2001
First Named Inventor	Lev Novik
Art Unit	2195
Examiner Name	LEWIS ALEXANDER BUL
Attorney Docket Number	MS1 -694US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (^{if known})			
		US- 5,632,035	5/20/1997	Goodwin	
		US- 5,715,460	2/3/1998	Acker, et al.	
		US- 5,724,589	3/3/1998	Wold	
		US- 5,838,918	11/17/1998	Prager, et al.	
		US- 5,864,700	1/26/1999	Barton, et al.	
		US- 6,032,152	2/29/2000	Pearson	
		US- 6,195,794	2/27/2001	Buxton	
		US- 6,275,957	8/14/2001	Novik, et al.	
		US- 6,405,368	6/11/2002	Freyburger	
		US- 6,760,905	7/6/2004	Hostetter, et al.	
		US- 6,889,373	5/3/2005	Fukase, et al.	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (^{if known})				

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO

Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

2

of

2

Application Number	09/847,534	
Filing Date	5/1/2001	
First Named Inventor	Lev Novik	
Art Unit	2195	
Examiner Name	LEWIS ALEXANDER BUL	
Attorney Docket Number	MS1	0694US

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		"MSFT_TemplateBuilder", March 2005, http://msdn.microsoft.com/library/default.asp?url=/library/en-us/wmisdk/wmi/msft_templatebuilder.asp
		"Template Definition Language (TDL)", April 2000, http://xml.coverpage.org/tdl.html
		D. Batory et al. "Building Product-Lines with Mixin-Layers", 1999, pp. (5), http://citeseer.ist.psu.edu/batory99building.html
		G. Hedin et al, "On the Role of Language Construct of Framework Design", ACM, 2000, pp. (5).
		G. McCluskey, "Template Instantiation for C++", ACM, 1992, pp. 47-56
		Google Groups, "Can a template class have a nested template class?" (2001), "Serializable anonymous inner classes?" (1999)
		IBM TDB, "Dynamic Template Replacement Capability in Officeversion/2", 1991, pp. 22-23
		P. Eugster et al, "On Objects and Events", ACM, 2001, pp. 254-269.
		Sun Microsystems, Inc., Inner Classes Specification, Feb. 1997, http://sunsite.tus.ac.jp/java/docs/jdk1.1/innerclasses.pdf
		Y. Smaragdakis et al, "Mixin-Based Programming in C++", 2000, pp (15). http://citeseer.ist.psu.edu/smaragdakis00mixinbased.html

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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